

Josã© Paulo Sampaio

List of Publications by Year in descending order

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138
papers

7,732
citations

94381

37
h-index

58549

82
g-index

141
all docs

141
docs citations

141
times ranked

6162
citing authors

#	ARTICLE	IF	CITATIONS
1	A higher-level phylogenetic classification of the Fungi. <i>Mycological Research</i> , 2007, 111, 509-547.	2.5	1,994
2	Microbe domestication and the identification of the wild genetic stock of lager-brewing yeast. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 14539-14544.	3.3	568
3	Natural Populations of <i>Saccharomyces kudriavzevii</i> in Portugal Are Associated with Oak Bark and Are Sympatric with <i>S. cerevisiae</i> and <i>S. paradoxus</i> . <i>Applied and Environmental Microbiology</i> , 2008, 74, 2144-2152.	1.4	287
4	A Gondwanan imprint on global diversity and domestication of wine and cider yeast <i>Saccharomyces uvarum</i> . <i>Nature Communications</i> , 2014, 5, 4044.	5.8	214
5	Adaptation of <i>S. cerevisiae</i> to Fermented Food Environments Reveals Remarkable Genome Plasticity and the Footprints of Domestication. <i>Molecular Biology and Evolution</i> , 2018, 35, 1712-1727.	3.5	214
6	Distinct Domestication Trajectories in Top-Fermenting Beer Yeasts and Wine Yeasts. <i>Current Biology</i> , 2016, 26, 2750-2761.	1.8	207
7	A population genomics insight into the Mediterranean origins of wine yeast domestication. <i>Molecular Ecology</i> , 2015, 24, 5412-5427.	2.0	186
8	The simple-septate basidiomycetes: a synopsis. <i>Mycological Progress</i> , 2006, 5, 41-66.	0.5	152
9	Remarkably ancient balanced polymorphisms in a multi-locus gene network. <i>Nature</i> , 2010, 464, 54-58.	13.7	147
10	An overview of the higher level classification of Pucciniomycotina based on combined analyses of nuclear large and small subunit rDNA sequences. <i>Mycologia</i> , 2006, 98, 896-905.	0.8	143
11	Molecular characterization of carotenogenic yeasts from aquatic environments in Patagonia, Argentina. <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 313-322.	0.7	135
12	Population structure and reticulate evolution of <i>Saccharomyces eubayanus</i> and its lager-brewing hybrids. <i>Molecular Ecology</i> , 2014, 23, 2031-2045.	2.0	128
13	New yeasts "new brews: modern approaches to brewing yeast design and development. <i>FEMS Yeast Research</i> , 2017, 17, .	1.1	118
14	Occurrence and Diversity of Yeasts in the Mid-Atlantic Ridge Hydrothermal Fields Near the Azores Archipelago. <i>Microbial Ecology</i> , 2005, 50, 408-417.	1.4	117
15	Genomics and the making of yeast biodiversity. <i>Current Opinion in Genetics and Development</i> , 2015, 35, 100-109.	1.5	105
16	Assessment of yeast diversity in a marine environment in the south of Portugal by microsatellite-primed PCR. <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 217-227.	0.7	99
17	Utilization of low molecular weight aromatic compounds by heterobasidiomycetous yeasts: taxonomic implications. <i>Canadian Journal of Microbiology</i> , 1999, 45, 491-512.	0.8	96
18	<i>Rhodotorula psychrophila</i> sp. nov., <i>Rhodotorula psychrophenolica</i> sp. nov. and <i>Rhodotorula glacialis</i> sp. nov., novel psychrophilic basidiomycetous yeast species isolated from alpine environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2007, 57, 2179-2184.	0.8	90

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19	Diversity and phylogeny of basidiomycetous yeasts from plant leaves and soil: Proposal of two new orders, three new families, eight new genera and one hundred and seven new species. <i>Studies in Mycology</i> , 2020, 96, 17-140.	4.5	88
20	An overview of the higher level classification of Pucciniomycotina based on combined analyses of nuclear large and small subunit rDNA sequences. <i>Mycologia</i> , 2006, 98, 896-905.	0.8	80
21	Yeasts from high-altitude lakes: influence of UV radiation. <i>FEMS Microbiology Ecology</i> , 2009, 69, 353-362.	1.3	79
22	Evidence of Natural Hybridization in Brazilian Wild Lineages of <i>Saccharomyces cerevisiae</i> . <i>Genome Biology and Evolution</i> , 2016, 8, 317-329.	1.1	79
23	Hybridization and adaptive evolution of diverse <i>Saccharomyces</i> species for cellulosic biofuel production. <i>Biotechnology for Biofuels</i> , 2017, 10, 78.	6.2	78
24	Evidence for Divergent Evolution of Growth Temperature Preference in Sympatric <i>Saccharomyces</i> Species. <i>PLoS ONE</i> , 2011, 6, e20739.	1.1	76
25	Fermentation innovation through complex hybridization of wild and domesticated yeasts. <i>Nature Ecology and Evolution</i> , 2019, 3, 1576-1586.	3.4	76
26	Yeast Diversity in the Extreme Acidic Environments of the Iberian Pyrite Belt. <i>Microbial Ecology</i> , 2006, 52, 552-563.	1.4	73
27	Polyphasic taxonomy of the basidiomycetous yeast genus <i>Rhodotorula</i> : <i>Rh. glutinissensu stricto</i> and <i>Rh. dairenensis</i> comb. nov.. <i>FEMS Yeast Research</i> , 2002, 2, 47-58.	1.1	70
28	Local climatic adaptation in a widespread microorganism. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20132472.	1.2	69
29	Taxonomic studies in the Microbotryomycetidae: <i>Leucosporidium golubevii</i> sp. nov., <i>Leucosporidiella</i> gen. nov. and the new orders Leucosporidiales and Sporidiobolales. <i>Mycological Progress</i> , 2003, 2, 53-68.	0.5	60
30	Discussion of Teleomorphic and Anamorphic Basidiomycetous Yeasts. , 2011, , 1339-1372.		56
31	A Deviation from the Bipolar-Tetrapolar Mating Paradigm in an Early Diverged Basidiomycete. <i>PLoS Genetics</i> , 2010, 6, e1001052.	1.5	55
32	Yeast diversity in the acidic Rio Agrio "Lake Caviahue volcanic environment (Patagonia, Argentina). <i>FEMS Microbiology Ecology</i> , 2008, 65, 415-424.	1.3	53
33	The diversity and extracellular enzymatic activities of yeasts isolated from water tanks of <i>Vriesea minarum</i> , an endangered bromeliad species in Brazil, and the description of <i>Occultifur brasiliensis</i> f.a., sp. nov.. <i>Antonie Van Leeuwenhoek</i> , 2015, 107, 597-611.	0.7	52
34	Biogeography, Host Specificity, and Molecular Phylogeny of the Basidiomycetous Yeast <i>Phaffia rhodozyma</i> and Its Sexual Form, <i>Xanthophyllomyces dendrorhous</i> . <i>Applied and Environmental Microbiology</i> , 2007, 73, 1120-1125.	1.4	50
35	Multiple Rounds of Artificial Selection Promote Microbe Secondary Domestication "The Case of Cachaça Yeasts. <i>Genome Biology and Evolution</i> , 2018, 10, 1939-1955.	1.1	50
36	Extensive Intra-Kingdom Horizontal Gene Transfer Converging on a Fungal Fructose Transporter Gene. <i>PLoS Genetics</i> , 2013, 9, e1003587.	1.5	47

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37	Adaptive divergence in wine yeasts and their wild relatives suggests a prominent role for introgressions and rapid evolution at noncoding sites. <i>Molecular Ecology</i> , 2017, 26, 2167-2182.	2.0	44
38	Dynamics of yeast populations recovered from decaying leaves in a nonpolluted stream: a 2-year study on the effects of leaf litter type and decomposition time. <i>FEMS Yeast Research</i> , 2007, 7, 595-603.	1.1	42
39	Local climatic conditions constrain soil yeast diversity patterns in Mediterranean forests, woodlands and scrub biome. <i>FEMS Yeast Research</i> , 2016, 16, fov103.	1.1	39
40	Classification of heterobasidiomycetous yeasts: characteristics and affiliation of genera to higher taxa of Heterobasidiomycetes. <i>Canadian Journal of Microbiology</i> , 1993, 39, 276-290.	0.8	38
41	<i>Sporidiobolus longiusculus</i> sp. nov. and <i>Sporobolomyces patagonicus</i> sp. nov., novel yeasts of the Sporidiobolales isolated from aquatic environments in Patagonia, Argentina. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2005, 55, 503-509.	0.8	38
42	<i>Candida oceani</i> sp. nov., a novel yeast isolated from a Mid-Atlantic Ridge hydrothermal vent (~2300 meters). <i>Antonie Van Leeuwenhoek</i> , 2011, 100, 75-82.	0.7	37
43	<i>Rhodotorula</i> , 2011, , 1873-1927.		36
44	Comparative genomics provides new insights into the diversity, physiology, and sexuality of the only industrially exploited tremellomycete: <i>Phaffia rhodozyma</i> . <i>BMC Genomics</i> , 2016, 17, 901.	1.2	35
45	<i>Cuniculitrema polymorpha</i> (Tremellales, gen. nov. and sp. nov.), a heterobasidiomycete vectored by bark beetles, which is the teleomorph of <i>Sterigmatosporidium polymorphum</i> . <i>Antonie Van Leeuwenhoek</i> , 2001, 80, 149-161.	0.7	34
46	A Quasi-Domesticated Relic Hybrid Population of <i>Saccharomyces cerevisiae</i> – <i>S. paradoxus</i> Adapted to Olive Brine. <i>Frontiers in Genetics</i> , 2019, 10, 449.	1.1	34
47	Revisiting the Taxonomic Synonyms and Populations of <i>Saccharomyces cerevisiae</i> – Phylogeny, Phenotypes, Ecology and Domestication. <i>Microorganisms</i> , 2020, 8, 903.	1.6	34
48	Taxonomic annotation of public fungal ITS sequences from the built environment – a report from an April 10-11, 2017 workshop (Aberdeen, UK). <i>Mycology</i> , 2018, 28, 65-82.	0.8	33
49	Yeast Diversity Associated with the Phylloplane of Corn Plants Cultivated in Thailand. <i>Microorganisms</i> , 2020, 8, 80.	1.6	33
50	Application of temperature gradient gel electrophoresis to the study of yeast diversity in the estuary of the Tagus river, Portugal. <i>FEMS Yeast Research</i> , 2004, 5, 253-261.	1.1	32
51	<i>Cystofilobasidium lacus-mascardii</i> sp. nov., a basidiomycetous yeast species isolated from aquatic environments of the Patagonian Andes, and <i>Cystofilobasidium macerans</i> sp. nov., the sexual stage of <i>Cryptococcus macerans</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 622-630.	0.8	32
52	Evidence for maintenance of sex determinants but not of sexual stages in red yeasts, a group of early diverged basidiomycetes. <i>BMC Evolutionary Biology</i> , 2011, 11, 249.	3.2	30
53	Evolution of Mating Systems in Basidiomycetes and the Genetic Architecture Underlying Mating-Type Determination in the Yeast <i>Leucosporidium scottii</i> . <i>Genetics</i> , 2015, 201, 75-89.	1.2	29
54	12 Tremellomycetes and Related Groups. , 2014, , 331-355.		28

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55	Utilization of Low Molecular Weight Lignin-Related Aromatic Compounds for the Selective Isolation of Yeasts: <i>Rhodotorula vanillica</i> , a New Basidiomycetous Yeast Species. <i>Systematic and Applied Microbiology</i> , 1995, 17, 613-619.	1.2	27
56	Studies on the heterogeneity of the carotenogenic yeast <i>Rhodotorula mucilaginosa</i> from Patagonia, Argentina. <i>Journal of Basic Microbiology</i> , 2008, 48, 93-98.	1.8	27
57	<i>Cryptococcus ibericus</i> sp. nov., <i>Cryptococcus aciditolerans</i> sp. nov. and <i>Cryptococcus metallitolerans</i> sp. nov., a new ecoclade of anamorphic basidiomycetous yeast species from an extreme environment associated with acid rock drainage in Sao Domingos pyrite mine, Portugal. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2009, 59, 2375-2379.	0.8	27
58	The <i>Wickerhamiella/Starmerella</i> clade – A treasure trove for the study of the evolution of yeast metabolism. <i>Yeast</i> , 2020, 37, 313-320.	0.8	27
59	Genetic Dissection of Sexual Reproduction in a Primary Homothallic Basidiomycete. <i>PLoS Genetics</i> , 2016, 12, e1006110.	1.5	26
60	Microeukaryotic diversity in the extreme environments of the Iberian Pyrite Belt: a comparison between universal and fungi-specific primer sets, temperature gradient gel electrophoresis and cloning. <i>FEMS Microbiology Ecology</i> , 2006, 57, 139-148.	1.3	25
61	Global distribution, diversity hot spots and niche transitions of an astaxanthin-producing eukaryotic microbe. <i>Molecular Ecology</i> , 2014, 23, 921-932.	2.0	24
62	<i>Curvibasidium cygneicollum</i> gen. nov., sp. nov. and <i>Curvibasidium pallidicorallinum</i> sp. nov., novel taxa in the Microbotryomycetidae (Urediniomycetes), and their relationship with <i>Rhodotorula fujisanensis</i> and <i>Rhodotorula nothofagi</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 1401-1407.	0.8	23
63	<i>Occultifur externus</i> sp. nov., a new species of simple-pored auricularioid heterobasidiomycete from plant litter in Portugal. <i>Mycologia</i> , 1999, 91, 1094-1101.	0.8	22
64	<i>Occultifur Externus</i> sp. nov., a New Species of Simple-Pored Auricularioid Heterobasidiomycete from Plant Litter in Portugal. <i>Mycologia</i> , 1999, 91, 1094.	0.8	22
65	Microbial deterioration of gelatin emulsion photographs: Differences of susceptibility between black and white and colour materials. <i>International Biodeterioration and Biodegradation</i> , 2009, 63, 496-502.	1.9	22
66	The dynamics of the yeast community of the Tagus river estuary: testing the hypothesis of the multiple origins of estuarine yeasts. <i>Antonie Van Leeuwenhoek</i> , 2010, 98, 331-342.	0.7	22
67	Yeasts vectored by migratory birds collected in the Mediterranean island of Ustica and description of <i>Phaffomyces usticensis</i> f.a. sp. nov., a new species related to the cactus ecoclade. <i>FEMS Yeast Research</i> , 2014, 14, 910-921.	1.1	22
68	Reappraisal of the <i>Sporobolomyces roseus</i> species complex and description of <i>Sporidiobolus metaroseus</i> sp. nov.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2008, 58, 736-741.	0.8	22
69	Sex in the cold: taxonomic reorganization of psychrotolerant yeasts in the order Leucosporidiales. <i>FEMS Yeast Research</i> , 2015, 15, fov019.	1.1	21
70	<i>Auriculibuller fuscus</i> gen. nov., sp. nov. and <i>Bullera japonica</i> sp. nov., novel taxa in the Tremellales. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2004, 54, 987-993.	0.8	20
71	Phylogenetic distribution of fungal mycosporines within the Pucciniomycotina (Basidiomycota). <i>Yeast</i> , 2011, 28, 619-627.	0.8	18
72	<i>Rhodotorula ferulica</i> sp. nov., a Yeast that Degrades Ferulic Acid and Other Phenolic Compounds. <i>Systematic and Applied Microbiology</i> , 1991, 14, 146-149.	1.2	17

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73	<i>Cystobasidiomycetes</i> yeasts from Patagonia (Argentina): description of <i>Rhodotorula meli</i> sp. nov. from glacial meltwater. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 2251-2256.	0.8	17
74	<i>Kurtzmanomyces insolitus</i> sp.nov., a new Anamorphic Heterobasidiomycetous Yeast Species. <i>Systematic and Applied Microbiology</i> , 1999, 22, 619-625.	1.2	16
75	<i>Wickerhamomyces sylviae</i> f.a., sp. nov., an ascomycetous yeast species isolated from migratory birds. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2013, 63, 4824-4830.	0.8	16
76	Emendation of the basidiomycetous yeast genus <i>Kondoa</i> and the description of <i>Kondoa aerea</i> sp. nov. <i>Antonie Van Leeuwenhoek</i> , 2000, 77, 293-302.	0.7	15
77	<i>Cryptococcus nemorosus</i> sp. nov. and <i>Cryptococcus perniciosus</i> sp. nov., related to <i>Papiliotrema Sampaio</i> et al. (Tremellales). <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2003, 53, 905-911.	0.8	15
78	Living and Thriving on the Skin: <i>Malassezia</i> Genomes Tell the Story. <i>MBio</i> , 2013, 4, e00117-13.	1.8	15
79	Apple tissue culture contamination by <i>Rhodotorula</i> spp.: Identification and prevention. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2005, 41, 520-524.	0.9	14
80	<i>Cryptococcus silvicola</i> nov. sp. from nature reserves of Russia and Portugal. <i>Antonie Van Leeuwenhoek</i> , 2006, 89, 45-51.	0.7	14
81	<i>Cryptococcus agrionensis</i> sp. nov., a basidiomycetous yeast of the acidic rock drainage ecoclade, isolated from an acidic aquatic environment of volcanic origin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2010, 60, 996-1000.	0.8	14
82	<i>Cystobasidium alpinum</i> sp. nov. and <i>Rhodospordiobolus oreadorum</i> sp. nov. from European Cold Environments and Arctic Region. <i>Life</i> , 2018, 8, 9.	1.1	13
83	Nomenclatural issues concerning cultured yeasts and other fungi: why it is important to avoid unneeded name changes. <i>IMA Fungus</i> , 2021, 12, 18.	1.7	13
84	<i>Yamadazyma barbieri</i> f.a. sp. nov., an ascomycetous anamorphic yeast isolated from a Mid-Atlantic Ridge hydrothermal site (~2300 m) and marine coastal waters. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 3600-3606.	0.8	13
85	<i>Blastobotrys bombycis</i> sp. nov., a d-xylose-fermenting yeast isolated from the gut of the silkworm larva <i>Bombyx mori</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2638-2643.	0.8	13
86	<i>Rhodospordium lusitaniae</i> sp. nov., a Novel Homothallic Basidiomycetous Yeast Species from Portugal that Degrades Phenolic Compounds. <i>Systematic and Applied Microbiology</i> , 1992, 15, 47-51.	1.2	12
87	<i>Sporidiobolus</i> Nyland (1949). , 2011, , 1549-1561.		12
88	<i>Occultifur mephitis</i> f.a., sp. nov. and other yeast species from hypoxic and elevated CO ₂ mofette environments. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2285-2298.	0.8	12
89	A glimpse at an early stage of microbe domestication revealed in the variable genome of <i>Torulaspora delbrueckii</i> , an emergent industrial yeast. <i>Molecular Ecology</i> , 2023, 32, 2396-2412.	2.0	12
90	<i>Rhodospordium</i> . , 2011, , 1523-1539.		11

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91	Cryolevonia gen. nov. and Cryolevonia schafbergensis sp. nov., a cryophilic yeast from ancient permafrost and melted sea ice. International Journal of Systematic and Evolutionary Microbiology, 2020, 70, 2334-2338.	0.8	11
92	Microbe Profile: Saccharomyces eubayanus, the missing link to lager beer yeasts. Microbiology (United Kingdom), 2019, 155, 1-11.	0.7	11
93	Cryptococcus stepposus, a new filobasidiaceous yeast species found in the Prioksko-terrassy biosphere reserve in Russia. Mycological Research, 2006, 110, 957-961.	2.5	10
94	New filobasidiaceous yeasts found in the phylloplane of a fern. Journal of General and Applied Microbiology, 2009, 55, 441-446.	0.4	10
95	Cystobasidium (Lagerheim) Neuhoff (1924)., 2011, , 1419-1422.		10
96	Biogeography and Ecology of the Genus Saccharomyces. , 2017, , 131-153.		10
97	Moniliella sojae sp. nov., a species of black yeasts isolated from Vietnamese soy paste (tuong), and reassignment of Moniliella suaveolens strains to Moniliella pyrgileucina sp. nov., Moniliella casei sp. nov. and Moniliella macrospora emend. comb. nov.. International Journal of Systematic and Evolutionary Microbiology, 2018, 68, 1806-1814.	0.8	10
98	Sporobolomyces agrorum sp. nov. and Sporobolomyces suorum sp. nov., two novel basidiomycetous yeast species isolated from grape and apple must in Italy. International Journal of Systematic and Evolutionary Microbiology, 2019, 69, 3385-3391.	0.8	10
99	The Untapped Australasian Diversity of Astaxanthin-Producing Yeasts with Biotechnological Potential – Phaffia australis sp. nov. and Phaffia tasmanica sp. nov.. Microorganisms, 2020, 8, 1651.	1.6	9
100	sp. nov., a new species in the clade. FEMS Yeast Research, 2002, 2, 9-16.	1.1	8
101	Sporidiobolus johnsonii and Sporidiobolus salmonicolor revisited. Mycological Progress, 2008, 7, 125-131.	0.5	8
102	Cystofilobasidium Oberwinkler & Bandoni (1983)., 2011, , 1423-1432.		8
103	Leucosporidium Fell, Statzell, I.L. Hunter & Phaff (1969)., 2011, , 1485-1494.		8
104	Global distribution of <i>IRC7</i> alleles in <i>Saccharomyces cerevisiae</i> populations: a genomic and phenotypic survey within the wine clade. Environmental Microbiology, 2021, 23, 3182-3195.	1.8	8
105	Cystofilobasidium intermedium sp. nov. and Cystofilobasidium alribaticum f.a. sp. nov., isolated from Mediterranean forest soils. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 1058-1062.	0.8	8
106	Libkindia masarykiana gen. et sp. nov., Yurkovia mendeliana gen. et sp. nov. and Leucosporidium krtinense f.a. sp. nov., isolated from temperate forest soils. International Journal of Systematic and Evolutionary Microbiology, 2017, 67, 902-908.	0.8	8
107	Xanthophyllomyces dendrorhous (Phaffia rhodozyma) on stromata of Cyttaria hariotii in northwestern Patagonian Nothofagus forests. Revista Argentina De Microbiologia, 2011, 43, 226-32.	0.4	8
108	Sporobolomyces odoratus sp. nov., a new species in the Sporidiobolus ruineniae clade. FEMS Yeast Research, 2002, 2, 9-16.	1.1	7

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109	<i>Mycogloea nipponica</i> –the first known teleomorph in the heterobasidiomycetous yeast genus <i>Kurtzmanomyces</i> . <i>Antonie Van Leeuwenhoek</i> , 2003, 84, 109-114.	0.7	7
110	<i>Cryptococcus festucosus</i> sp. nov. a new hymenomycetous yeast in the <i>Holtermannia</i> clade. <i>Canadian Journal of Microbiology</i> , 2004, 50, 1001-1006.	0.8	7
111	Population Size, Sex and Purifying Selection: Comparative Genomics of Two Sister Taxa of the Wild Yeast <i>Saccharomyces paradoxus</i> . <i>Genome Biology and Evolution</i> , 2020, 12, 1636-1645.	1.1	7
112	<i>Jaminaea phylloscopi</i> sp. nov. (Microstromatales), a basidiomycetous yeast isolated from migratory birds in the Mediterranean basin. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2016, 66, 824-829.	0.8	7
113	<i>Papiliotrema plantarum</i> sp. nov., a novel tremellaceous sexual yeast species. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 1937-1941.	0.8	6
114	<i>Starmera pilosocereana</i> sp. nov., a yeast isolated from necrotic tissue of cacti in a sandy coastal dune ecosystem. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2015, 65, 4474-4478.	0.8	5
115	<i>Occultifur</i> . , 2011, , 1515-1518.		4
116	<i>Naohidea</i> Oberwinkler (1990). , 2011, , 1511-1513.		4
117	<i>Zygorulasporea chibaensis</i> sp. nov. and <i>Zygorulasporea danielsina</i> sp. nov., novel ascomycetous yeast species from tree bark and soil. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2018, 68, 2633-2637.	0.8	4
118	Polyphasic taxonomy of the basidiomycetous yeast genus : sensu stricto and comb. nov.. <i>FEMS Yeast Research</i> , 2002, 2, 47-58.	1.1	3
119	<i>Colacogloea</i> Oberwinkler & Bandoni (1990). , 2011, , 1403-1408.		3
120	<i>Curvibasidium</i> Sampaio & Golubev (2004). , 2011, , 1413-1418.		3
121	<i>Cryptotrichosporon argae</i> sp. nov., <i>Cryptotrichosporon brontae</i> sp. nov. and <i>Cryptotrichosporon steropae</i> sp. nov., isolated from forest soils. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2017, 67, 3610-3614.	0.8	3
122	<i>Heterocephalacria sinensis</i> sp. nov., <i>Phaeotremella lacus</i> sp. nov. and <i>Solicoccozyma aquatica</i> sp. nov., three novel basidiomycetous yeast species isolated from crater lakes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2019, 69, 3728-3739.	0.8	3
123	Microbial deterioration of gelatine emulsion photographs: isolation of contaminant microorganisms from three collections. <i>Conservar Patrimônio</i> , 0, 2, 13-19.	0.5	3
124	Polyphasic taxonomy of the basidiomycetous yeast genus <i>Rhodosporidium</i> : <i>R. azoricum</i> sp. nov.. <i>Canadian Journal of Microbiology</i> , 2001, 47, 213-221.	0.8	3
125	Adaptive growth at high temperatures of the lactose-fermenting yeast <i>Kluyveromyces marxianus</i> var. <i>marxianus</i> . <i>Journal of Basic Microbiology</i> , 1989, 29, 61-64.	1.8	2
126	<i>Tausonia</i> Babá™eva (1998). , 2011, , 1999-2001.		2

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127	Cyrenella. , 2011, , 1743-1745.		2
128	Papiliotrema Sampaio, Weiss & Bauer (2002). , 2011, , 1519-1521.		2
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136	Bulleribasidium Sampaio, Weiss & Bauer (2002). , 2011, , 1387-1389.		0
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